

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Tailored Chemical Dumping - Removal Polrep
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #1
Initial
Tailored Chemical Dumping
C403
Hickory, NC
Latitude: 35.7284840 Longitude: -81.3168880

To: James Webster, USEPA R4 ERRPPB
William Hunneke, NCDENR

From: Kenneth Rhame, FOSC

Date: 7/16/2022

Reporting Period: 7/15/2022 to 7/18/2022

1. Introduction

1.1 Background

Site Number:	C403	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Emergency
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	7/15/2022	Start Date:	7/15/2022
Demob Date:		Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

CERCLA
Emergency Response

1.1.2 Site Description

Release of unknown substance to unnamed tributary.

1.1.2.1 Location

Tailored Chemical Plant #3 is located at 1120 Tate Blvd, SE in Hickory, NC

1.1.2.2 Description of Threat

An unnamed tributary flows through the community dog park and enters Clark Creek.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Upon arrival, EPA OSC spoke with the plant's manager. The plant manager stated that the release was from a tanker washout area. A discoloration was observed at the outfall. No fish kill was observed downstream at the time of the site visit; live fish were observed downstream at the dog park near the confluence of the ditch and stream.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The plant manager identified the source as a tanker washout area. The tankers are used for glue distribution, and after three to six "loads," the tankers are steam cleaned. The wash-down water is usually collected in a tote (and then properly disposed of by a third party (e.g., Shamrock, Zebra or Greenway)). This incident involved a tanker truck that went through abnormally more "loads" (maybe 12) and developed a film or "glue skin" from the polymer. The polymer film was cleaned out of the tanker manually, and the tanker was then steam cleaned (confined space entry). The film was removed manually out of the top hatch, creating a large quantity of white discolored wash water that entered the storm drain and discharged via the outfall. Tailored Chemical insists that there is no hazardous substance in this wash water.

2.1.2 Response Actions to Date

EPA collected water samples for analysis. EPA will submit samples to a laboratory for analysis. EPA will follow up in the coming days to check on downstream impacts.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

Pending

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>

2.2 Planning Section

2.2.1 Anticipated Activities

Evaluate Laboratory Results

2.2.1.1 Planned Response Activities

2.2.1.2 Next Steps

2.2.2 Issues

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

No information available at this time.

4. Personnel On Site

No information available at this time.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.